# INVENTION DISCLOSURE FORM

The purpose of this form is to obtain a description of your invention to assist in the patent process. Please answer the following questions as well as possible. Attach additional sheet(s) if needed. *(The spaces will expand automatically for electronic users).* (For help, please consult the ORIC, UMT office.)

|  |  |  |  |
| --- | --- | --- | --- |
| **Employee ID:** |  | | |
| **Date of Submission:** |  | | |
| **Project Investigator(s):** |  | **School and Department Name:** |  |

**1. TITLE:** Provide a title that is descriptive of your invention.

|  |
| --- |
|  |

**2. IDENTIFICATION OF INVENTOR(S):** Identify the key inventor to whom questions can be directed. For each inventor, provide the following:

|  |  |
| --- | --- |
| A. Full name |  |
| Residence Address |  |
| Citizenship |  |
| Work Phone Number |  |
| Work email |  |
| B. Full name |  |
| Residence Address |  |
| Citizenship |  |
| Work Phone Number |  |
| Work email |  |
| C. Full name |  |
| Residence Address |  |
| Citizenship |  |
| Work Phone Number |  |
| Work email |  |

**(FOR ADDITIONAL INVENTORS, PLEASE ATTACH SHEET)**

**3. DESCRIPTION OF THE INVENTION**

**A. PROBLEM ADDRESSED BY THE INVENTION:** Describe the problem/need addressed by your invention. What problem does your invention solve, or what need does your invention fulfil? (Include a diagram if required to describe the issue being addressed)

|  |
| --- |
|  |

**B. STATE OF THE ART:** Describe how this problem or need has been addressed in the past. Identify any relevant literature or patents of which you are aware (including any prior projects, patents or publications that address the problem that maybe from UMT).

|  |
| --- |
|  |

**C. DETAILED DESCRIPTION:**

Provide a detailed description of what your invention is and how it works.

1. What are the components (or steps if the invention is a method) of the invention and what is the function of each component?
2. How do the components interact with each other?
3. What are the novel (aspects that are unique from its previously existing counterparts) aspects of your invention?
4. Include sketches, drawings, photographs, etc. to help illustrate your invention. (Drawings may be attached on a separate sheet or included in the detailed description)

|  |
| --- |
|  |

**D. RESULTS AND ADVANTAGES:** What are the results and advantages of using your invention? What is the significance of your invention on society?

|  |
| --- |
|  |

**E. ALTERNATIVES:** Are there any variations of your basic invention that accomplish the same purpose?

|  |
| --- |
|  |

**4. SIGNIFICANT DATES:** When was the project initiated? Do you have any documentation of that date? If so, please identify.

|  |  |
| --- | --- |
| A. Initiation of the Project: |  |
| 1. Documentation (where was the idea first documented, if any notebook or computer was involved): | |
| B. When the invention was the work of the invention completed: |  |

**5. USE AND DISCLOSURE (IMPORTANT):** Please answer the following questions:

|  |  |  |
| --- | --- | --- |
| 1. Have you described or shown your invention to anyone (any person or organization)? | YES ( ) | NO ( ) |
| 1. Have you made any attempts to commercialize your invention (for example, have you approached any companies about purchasing or manufacturing your invention)? | YES ( ) | NO ( ) |
| 1. Has your invention been described in any printed publication, or any other form of media, such as the Internet? | YES ( ) | NO ( ) |
| 1. Have you used, or do you plan to use, the invention in commerce? | YES ( ) | NO ( ) |
| 1. Have you attempted to manufacture or sell your invention, or offered it for sale? | YES ( ) | NO ( ) |
| 1. Have you conducted a search for prior art (prior inventions or patents that may be related to your concept or invention)? | YES ( ) | NO ( ) |

1. **SIGNATURES:** Please provide signed authorizations of any and all inventors:

|  |  |  |
| --- | --- | --- |
|  | | |
| Signature | Full Name | Date |
| Signature | Full Name | Date |
| Signature | Full Name | Date |
| Signature | Full Name | Date |